Attorney Docket #: 25016-51 CIP (ID# 0656)

COMBINED DECLARATION AND PRINCIPAL POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe that I am, an original, first, and joint inventor of the subject which is claimed and for which a patent is sought on the invention entitled:

"WIRELESS SPREAD-SPECTRUM TELESENSOR CHIP WITH SYNCHRONOUS DIGITAL ARCHITECTURE"

the specification of which is filed herewith.

I hereby state that I have reviewed and understand the contents of the aboveidentified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR §1.56(a).

I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

> Registration No. 39,120 Vincent A. Branton Registration No. 29,293 George L. Craig Registration No. 38,426 J. Kenneth Davis Registration No. 32,798 Joseph A. Marasco James M. Spicer Registration No. 26,096 Shelley L. Stafford Registration No. 38,623 Registration No. 45,939 Kirk A. Wilson UT-Battelle LLC

All of:

P.O. Box 2008

Oak Ridge Tennessee 32831-6498

Please direct all correspondence and telephone calls to the individual identified in the Associate Power of Attorney.

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST INVENTOR: Stephen F. Smith

Citizenship:

USA

Residence: Post Office Address: Loudon, Tennessee 550 Pickel Road

Loudon, Tennessee 37774

Inventor's Signature:

Date: 8/28/2001

One Sole Inventor

x Additional Inventors are named on separately numbered sheets attached hereto

Combined Declaration and Power of Attorney - Continued

FULL NAME OF SECOND INVENTOR: Gary W. Turner

Citizenship:

USA

Residence:

Post Office Address:

Clinton, Tennessee 106 Lexington Lane

Clinton, Tennessee 37716

Inventor's Signature:

Date: ___

FULL NAME OF THIRD INVENTOR: Alan L. Wintenberg

Citizenship:

Residence:

Post Office Address:

USA

Knoxville, Tennessee 11521 North Monticello

Knoxville, Tennessee 37922

Inventor's Signature: <u>Clan L Winte</u>

Date: _

FULL NAME OF FOURTH INVENTOR: Michael Steven Emery

Citizenship:

Residence:

Powell, Tennessee

Post Office Address:

7608 Berkshire Boulevard

Powell, Tennessee 37849

Date:



Attorney Docket No: 25016-51 CIP

(ID #:0656)

Serial No.: Filing Date:

ASSOCIATE POWER OF ATTORNEY FOR PATENT APPLICATION Pursuant to 35 C.F.R. §1.34

Please recognize as Associate Attorney in this case, entitled:

WIRELESS SPREAD-SPECTRUM TELESENSOR CHIP WITH SYNCHRONOUS DIGITAL ARCHITECTURE

John B. Hardaway, III	Registration No. 26,554
Michael A. Mann	Registration No. 32,825
Oscar A. Towler, III	Registration No. 33,803
J. Herbert O'Toole	Registration No. 31,404
Charles L. Schwab	Registration No. 17,497
Joseph T. Guy	Registration No. 35,172
William Y. Klett, III	Registration No. 41,903

All of:

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a

NEXSEN PRUET JACOBS & POLLARD, LLC

Post Office Box 10107

Greenville, South Carolina 29603 Telephone Number: 864-370-2211

Please direct all correspondence and telephone calls to John B. Hardaway, III.

Respectfully submitted,

George I. Craig, General Patent Counsel Registration No. 29,293

UT-Battelle, LLC P.O. Box 2008

Oak Ridge, TN 37831-6498 Telephone: 865-576-6883 Facsimile: 865-574-0381